## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
SI	2	("5558178").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:32
S4	1	(EP-793111-\$).did.	EPO	OR	ON	2008/02/26 15:33
S3	2	EP-793111-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:33
<b>S</b> 2	O	EP-0793111-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:33
S5	6	(barrenscheen and rohm and aue and graf and roozenbeek).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 16:42
S6	2	SS and (chip and pilot and (load near2 control)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 16:44
S8	11	(semiconductor near2 chip) and (load near2 control) and pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:21
S7	2	(first near2 semiconductor near2 chip) and (second near2 semiconductor near2 chip) and (load near2 control) and pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:21
S11	78	S10 and @pd<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:22

S10	278	(semiconductor near2 chip) and (load) and pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:22
S9	8	S8 and @pd<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:22
S12	4	(("6366153") or ("6772251")).FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/27 17:23
S14	4243	S13 and chip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:25
S13	11189	(serial adj interface) and @pd<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:25
S16	2739	S14 and (buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:26
S15	0	S14 and (semoconductor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:26
S20	166	S19 and (current near2 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:27
S19	996	S18 and (processor and memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:27

S18	1191	S17 and load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:27
S17	1659	S16 and (driver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:27
S21	75	S20 and (pulse near2 width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 17:28
S23	34	S22 and @pd<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:11
\$22	136	(oversampling near3 data) with (phase)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:11
<b>S2</b> 5	11	\$23 and (chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:12
S24	O	\$23 and (semiconductor near2 chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:12
S27	2	(US-6366153-\$ or US-6772251-\$).did.	USPAT	OR	ON	2008/03/27 23:14
\$26	1	(US-5675584-\$).did.	USPAT	OR	ON	2008/03/27 23:14
\$29	2003	\$28 and @pd< "20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:21
\$28	5753	(first near2 semiconductor near2 chip) and (second near3 semiconductor near2 chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:21

S31	1	S29 and (control and pilot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:22
\$30	0	S29 and (control near2 data) and (pilot near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:22
\$33	4	S32 and (stop and start)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:23
\$32	61	S29 and (frame and bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:23
\$34	17789	((257/207,296,666,724,723) or ((365/185.01) or (714/800) or ((375/295)).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/27 23:30
\$36	0	S22 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:31
\$35	10771	S34 and @pd<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 23:31
\$37	2	("5558176"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/11 18:53
\$38	2	EP-793111-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 18:55

839	0	(control adj2 data) with (pilot adj2 data) with (TDM or (time near3 nultiplex \$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 23:57
S41	9	S40 and @ad<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 23:58
S40	15	(control adj2 data) with (pilot adj2 data) with (TDM or (time near3 multiplex\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 23:58
S42	0	S41 and (semiconductor near3 chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 23:59
S44	2	\$43 and @ad<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:02
S43	4	(control adj2 data) with (pilot adj2 data) with ((semiconductor near2 chip) or (integrated near2 circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:02
S45	4	(control adj2 data) same (pilot adj2 data) same ((semiconductor near2 chip) or (integrated near2 circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:03
S46	2	S44 and @ad<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:04
S48	23	S47 and @ad<"20021202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:08

S47	33	data with ((semiconductor near2 chip) or (integrated near2 circuit)) with (TDM or (time near3 nultiplex\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:08
S50	17	\$48 and (TDM or (time near3 multiplex \$6)) with (bus or line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:09
S49	11	S48 and (TDM or (time near3 multiplex \$6)) with bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:09
S51	1392	(TDM or (time near3 multiplex\$6)) same ((reduc\$5 or fewer or less) with (bus or line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:14
S53	151	SS2 and (TDM or (time near3 multiplex \$6)) with ((reduc\$5 or fewer or less) with (bus or line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:15
S52	381	\$51 and ((semiconductor near2 chip) or (integrated near2 circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:15
S54	1	(US-5525971-\$).did.	USPAT	OR	ON	2009/02/27 00:26
S55	4025	(714/724). CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/27 00:32
S59	0	S56 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:33
S58	151	SS6 and SS1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 00:33

S57	O	S56 and S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	2009/02/27 00:33
S56	152	L17and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	2009/02/27 00:33

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	553065	(("375") or ("257") or ("365") or ("714")).CLAS.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/01/29 15:42
L7	2	("load control data" and "pilot data" and semiconductor and load and diagnostic).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 15:43
L8	1	L5 and L7	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 15:45

## 1/29/2010 3:46:08 PM

C:\ Documents and Settings\ Adsouza\ My Documents\ EAST\ Workspaces\ 10727108.wsp